

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1   12	
2. AMENDMENT/MODIFICATION NO. 0003		3. EFFECTIVE DATE 14-Feb-2003		4. REQUISITION/PURCHASE REQ. NO. W26GLG-2295-2620		5. PROJECT NO.(If applicable) SCR-03E333	
6. ISSUED BY CODE CONTRACTING OFFICE (CA/CW) US ARMY ENGR DIST NORFOLK ATTN: CENAO-SS-C 803 FRONT STREET NORFOLK VA 23510-1096		DACA65		7. ADMINISTERED BY (If other than item 6) CODE		See Item 6	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. DACA65-03-R-0001	
				X		9B. DATED (SEE ITEM 11) 23-Oct-2002	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) RENOVATE BUILDING 34, DEFENSE SUPPLY CENTER RICHMOND (DSCR), RICHMOND, VIRGINIA.  1. SECTION 00010: The Bid Schedule is amended to read as shown on attached.  2. SPECIFICATIONS: The specifications are amended to read as shown on attached.  3. PLANS: The plans have been amended as shown on attached.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 14-Feb-2003	

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**

(End of Summary of Changes)

**The following items are applicable to this modification:**SECTION 00010 - SOLICITATION CONTRACT FORM  
BID SCHEDULE

Section 00010 Solicitation Contract Form

<u>ITEM NO</u>	<u>SUPPLIES/SERVICES</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
<b><u>BASE BID ITEMS</u></b>					
0001		1	Lump Sum	_____	_____
	All construction work on Base Bid, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0002-0016				
0002		264	Lf	_____	_____
	All costs in connection with replacement of 156 LF of wood siding at roof dormers and 108 LF of wood siding at front pediment, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001 and 0003-0016				
0003		10	Lf	_____	_____
	All costs in connection with replacement of 10 LF of Plinth, Torus and Apophyge molding at existing wood columns including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0002 and 0004-0016.				
0004		16	Inches	_____	_____
	All costs in connection with replacement of 16 vertical inches of column wood staves at the front porch columns including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0003 and 0005-0016				
0005		1,000	Each	_____	_____
	All costs in connection with removal and replacement of 1,000 slate roofing tiles, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0004 and 0006-0016				
0006		1	Lump Sum	<u>1</u> _____	<u>\$25,000</u>
	All costs in connection with As-Built Drawings as specified from preparation to final, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0005, and 0007-0016.				

0007	1 Job	LS	<u>1</u>	<u>\$60,000</u>
	All work for O&M Manuals as specified from preparation to final, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0006 and 0008-0016.			
0008	1 Job	LS	<u>1</u>	<u>\$12,000</u>
	All work for Form 1354 Checklist and Equipment in Place List as specified from preparation to final, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0007 and 0009-0016.			

**BASE BID ITEMS**                      **SCHEDULE I – TOTAL BASE BID**                      \$                     

**OPTIONAL BID ITEMS**

0009	20	Cubic Yards	<u>                    </u>	<u>                    </u>
	All costs in connection with additional or omitted quantities for stockpiling, sampling, and analysis of suspected or confirmed petroleum contaminated soil, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0008 and 0010-0016			
0010	30	Tons	<u>                    </u>	<u>                    </u>
	All costs in connection with with additional or omitted quantities for transportation and disposal of confirmed petroleum contaminated soil in accordance with VDEQ regulations, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0009 and 0011-0016.			
0011	50,000	Gal	<u>                    </u>	<u>                    </u>
	All costs in connection with with additional or omitted quantities for containerization and characterization of potentially petroleum contaminated dewatered groundwater, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0010 and 0012-0016			
0012	50,000	Gal	<u>                    </u>	<u>                    </u>
	All costs in connection with with additional or omitted quantities for transportation and disposal of confirmed petroleum contaminated dewatered groundwater in accordance with VDEQ regulations, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0011 and 0013-0016			

0013	100	Lf	_____	_____
	All costs in connection with with additional or omitted quantities for lengths of auger cast pilings complete, including all work incidental thereto as shown on the drawings and as Specified, exclusive of items 0001-0012 and 0014-0016			
0014	150	Lf	_____	_____
	All costs in connection with additional or omitted lengths of auger withdrawals, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0013 and 0015-0016			
0015	65	Lf	_____	_____
	All costs in connection with additional or omitted lengths of indicator boring, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0014 and 0016			
0016	1	LS	_____	_____
	All work reflected on sheet E507R, complete, including all work incidental thereto as shown on the drawings and as specified, exclusive of items 0001-0015			

SCHEDULE II – TOTAL OPTIONAL BID ITEMS \$ \_\_\_\_\_

**TOTAL SCHEDULE I + SCHEDULE II BID ITEMS** \$ \_\_\_\_\_

SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS  
SPECIFICATIONS

**SPECIFICATIONS**

SECTION 00010 – SOLICITATION CONTRACT FORM

Delete Bidding Schedule in its entirety and replace with the amended Bidding Schedule.

SECTION 02465 – AUGER-PLACED GROUT PILES:

Revise the following paragraphs:

1.2.1 Replace "600" with "645".

1.4 Delete "earth-filled" from the last sentence.

3.7.1 After "... Morie #1 sand or approved equivalent.", insert  
 "Immediately prior to grouting, the CPQCR shall inspect the boring to determine its depth and diameter and shall calculate

the estimated quantity of grout needed. Grout shall be placed by tremie pipe or hose from the bottom of the boring, and the quantity of grout shall be measured and recorded in maximum 5-foot intervals of boring depth filled. The CPQCR shall evaluate the complete indicator boring operation, and shall recommend any appropriate revisions to the Contracting Officer prior to proceeding with permanent pilings."

3.2 Replace "test piles" with "indicator boring".

#### SECTION 08120 – ALUMINUM DOORS AND FRAMES

Add the following paragraphs:

2.1.4.1 - Aluminum headers at power operated doors shall be reinforced for operator installation and provide access for operator maintenance.

2.1.4.2 - Aluminum headers shall be reinforced for installation of magnetic locks. Reinforcement shall be capable of withstanding a 1,000 pound pull point load at the lock locations.

#### SECTION 08700 – BUILDERS' HARDWARE

Delete paragraph 2.4.7 and insert the following:

2.4.7 Intrusion Detection and Magnetic Locks:

Intrusion Detection Systems, including magnetic door locks and card readers, will be provided by "others." Provide empty conduits with pull wire for magnetic door locks and card readers.

Insert the following paragraphs:

2.7.2 Power Assist and Low Energy Power Operators:

Power assist and low energy power operators shall conform to BHMA ANSI/BHMA A156.19 and shall be pneumatically operated. Power assist push buttons shall be hard wired. Provide one (1) push button in each direction of travel and in accordance with egress requirements. Provide low voltage contacts on the push button circuits for the intrusion detection system interface relays. Door shall operate independently and only on push button per door.

2.7.2.1 The operator shall have electric power open with spring or power boost closing and holding. In the event of power failure the door shall operate manually with controlled spring close as though equipped with a manual door closer and without damage to the automatic door components.

2.7.2.2 The overhead concealed arm shall be of forged steel construction for increased durability. Surface applied exposed arms shall be factory polished and finished to match the operator header.

2.7.2.3 The motor shall be a D.C. permanent magnet motor with shielded ball bearings for extra life. The motor shall stop when the door is in the open or panic position.

- 2.7.2.4 The control system must use a microprocessor control box to completely eliminate all microswitches on the operator so that the door is automatically controlled by the microprocessor without any microswitches.
- 2.7.2.5 In order to maximize door life any operator mounted over the door must control the door from the natural pivot point of the door and not by using a slide block in the top rail of the door. The control box shall provide for an adjustable opening speed, adjustable back check speed, adjustable hold open period of from two (2) to thirty (30) seconds, adjustable door closing speed, torque limiting for controlled force on opening, acceleration control for soft start on door opening or recycle, and low voltage (NEC Class II) circuits for operating with switching devices.
- 2.7.2.6 A three position rocker (toggle) "Off-On-Hold Open" switch must be provided so the unit can be turned "Off" at night for locking of the door, "On" in the morning after the doors are unlocked, and to the "Hold-Open" position during the day so the doors will be continuously open for moving in furniture, deliveries, etc.
- 2.7.2.7 Door activating and holding controls shall be operated by push plates or card reader.

Revise hardware sets 8, 9 and 10 to read as follows:

#### HW-8

4 pair	Hinges
1 each	Cypher Lock
2 each	Power Assist Operators (Surface Mounted)
1 each	Flush bolt, top
1 each	Flush bolt, bottom

#### HW-9

2 pair	Center Pivots
2 sets	Push/Pull
2 each	Power Assist Operators (Concealed)
2 each	Magnetic Locks (by others)
1 each	Threshold
1 set	Weatherstripping

#### HW-10

2 pair	Center Pivots
2 sets	Push/Pull
2 each	Power Assist Operators (Concealed)
2 each	Magnetic Locks (by others)
1 each	Card Reader (by others)
1 each	Threshold
1 set	Weatherstripping

SECTION 13202A - FUEL STORAGE SYSTEMS:

Delete paragraph 2.9.1 and insert the following:

2.9.1 Earthwork

Excavation and backfilling for tanks and piping shall be as specified in Section 02315 EXCAVATION, FILLING AND BACKFILLING FOR BUILDINGS except as modified herein. Maximum lift thickness shall be 12 inches for hand-operated equipment and 18 inches for compaction by steel wheel rollers. Excavation and backfilling for piping shall be as specified in Section 02316 EXCAVATION, TRENCHING AND BACKFILLING FOR UTILITIES SYSTEMS except that compaction of pea gravel or crushed stone shall be as specified for underground storage tanks in Section 02315. Backfill for FRP tanks and pipe shall be pea gravel or crushed stone.

## DRAWINGS

C101 Add Note 15 to read as follows:

Building 34 is an historical structure and must be protected during all phases of construction activities. All excavation must comply with specification Section 02315 and the Contractors shoring plan.

C102 In Note 1 change "Replace 2" surface (SM-2A)" to read as follows:

Replace 2" Surface (SM-9.0)

C-102 Add note 3 to read as follows:

New pavement materials shall be placed in accordance with Section 315 of the VDOT Road and Bridge Specification exclusive of paragraph 315.08 Measurement and Payment.

S001 Change Auger Cast Pile Note #6 to read as follows:

Equipment should be able to access the interior work areas through the opening created by wall demolition required for the installation of door 127. If additional openings are required the Contractor shall be responsible for all demolition and repair and must submit a plan for approval to the Contracting Officer.

S-001 Change Auger Cast Concrete Pile Note #3 to read as follows:

Auger cast concrete piles shall be 14" in diameter and shall extend to the minimum tip elevation as required by Section 02465 AUGER-PLACED GROUT PILES.

M-110 Delete sheet M-110 and substitute with amended sheet M-110

E001 Add General Note 11 to read as follows:

Before any new communication work begins, verify if note 10 on sheet E-111 can be accomplished. If note 10 can not be performed, report this to contracting officer.

ED102 Add new note 31 to read as follows:

Only Remove Specific Items From Main Lobby Areas (Room 101, 201 and 301) As Indicated In Notes. All Other Items Shall Remain.

ED102 Add Note Symbol 31 to the Main Lobby Area.

ED103 Add Note Symbol 31 to the Main Lobby Area.

ED104 Add Note Symbol 31 to the Main Lobby Area.

E106 To Note 15 add the following:

And AHU-2

E106 Add Note 15 symbol adjacent to safety switch for AHU-2.

E-106 Add Note 16 to read as follows:

Provide a 240V, 30A, 3 Pole, Heavy Duty , NEMA 1 Safety Switch for P-1, P-2, P-7, BL-1, BL-2 , RA-2 and EF-5.

E106 Reference P-1, P-2, P-7, BL-1 , BL-2, RA-2 and EF-5 with Note 16.

E107 Receptacle in Main Lobby connected to Circuit E1L-35 is dashed.

E107 Change the circuit number in note 8 from “E1L-40,42” to “E1L- 37,39,41”.

E107 Note 10 references circuit SB-4.

E107 Add Note 27 to read as follows;

Mount bottom of Quad-Receptacle 6” above cabinet countertop.

E107 Change note symbol 13 in VTC Room to note symbol 27.

E107 Add note 28 to read as follows:

Receptacles in Briefing Room 131 need to be coordinated with Architectural Plans and centered inside the panel molding while maintaining the receptacle’s 18” mounting height.

E107 Add note symbol 28 to Briefing Room 131.

E107 Add note 29 to read as follows:

Relocate the 240V, 20A receptacle in VTC Room 128 under the motorize screen receptacle installed above the ceiling located in this room.

E107 Add note 29 adjacent to the 240V, 20A receptacle in VTC Room 128.

E107 For door 131 add another Handicapped Switch in Room 131 and a Switch in Room 127 adjacent to the handicapped switches indicated for this door. One switch in room 131 shall operate one leaf of door. The other switch in room 131 shall operate the other leaf of door. One switch in room 127 shall operate one leaf of this door. The other switch in room 127 shall operate the other leaf of this door. Extend ¾ inch conduit from these handicapped switches to the junction box located over the doorway. Extend the conductors from the handicapped switch to the appropriate door opener for this door. Doors 127, 137 shall be done in the same manner. Handicapped switches shall be of the same type as the adjacent switch. Add a 1 ½” extension to the junction box or outlet box located over each of the above doors.

E107 In Referenced Note 2 change “Patch Slab After Conduit Are Installed” to read as follows:

After conduits are installed compact soil with structural fill for 95% compaction.

Patch slab to match existing. See Section 3300 for concrete requirements.

E108 Change Note 7 to read as follows:

Mount Receptacle Adjacent To TV Outlet.

E110 Add note 7 to read as follows:

Provide a 240V, 30A, 3 pole, heavy duty, NEMA 1, Safety Switch for RA-3.

E110 Add note symbol 7 adjacent to RA-3.

E110 Add note 8 to read as follows:

Provide a 240V, 60A, 3 pole, heavy duty, NEMA 1, Safety Switch for AHU-3.

E110 Add note symbol 8 adjacent to AHU-3.

E111 In note 8 change the last sentence to read as follows:

After conduits are installed compact soil with structural fill for 95% compaction.

Patch slab to match existing. See Section 3300 for concrete requirements.

E111 Add the following sentences to note 17 after the words "Cable Tray." Sentence shall read as follows:

Ground conduit to cable tray with #8, copper conductor. Use conduit sweep for all bends. Provide conduit with pull wire.

E111 Add new note 21. Note 21 shall read as follows:

At Each End Of Pan Type Cable Tray Bond To Ladder Type Cable Tray With #6 Bare Copper Conductor."

E111 Reference note symbol 21 to pan type cable tray in room 101.

E112 Add Note 5 to read as follows:

Cables for the PA system, CATV and Telephone shall be installed to corresponding walls in the 2<sup>nd</sup> floor telephone closet as indicated on the 1<sup>st</sup> Floor Plan in notes 15 and 16.

E112 Add note 5 symbol in 2<sup>nd</sup> floor telephone closet.

E113 Add note 3 to read as follows:

Cables for the PA system, CATV and Telephone shall be installed to corresponding walls in the 3<sup>rd</sup> floor telephone closet as indicated on the 1<sup>st</sup> Floor Plan in notes 15 and 16.

E113 Add note 3 symbol in 3rd floor telephone closet.

E603 In the details on this sheet change "Conduit Bushing" to "Ground Bushing".

E606 Add a 240V, 20A, 2 pole circuit breaker to Panel E3L in space 28.

E507R Insert sheet E507R into the drawings.



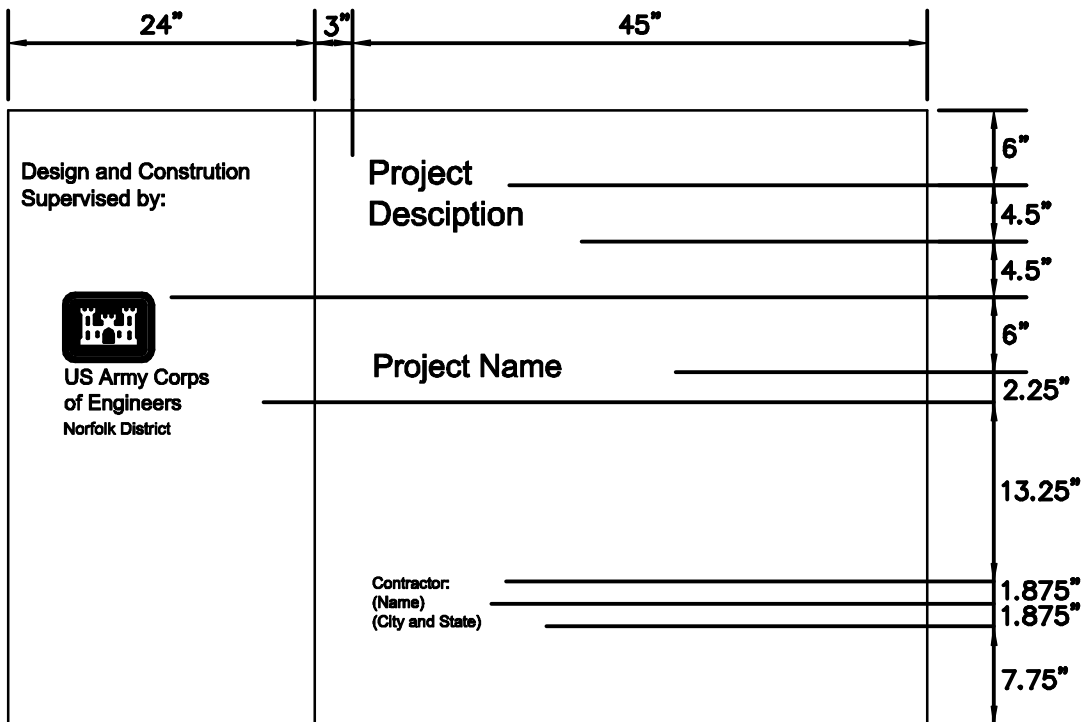
PROJECT SIGN  
RENOVATE BUILDING 34  
DEFENSE SUPPLY CENTER RICHMOND  
RICHMOND, VA

The project sign is referenced as Attachment No. 1 in Spec Section 01500, paragraph 1.3.2.1.

The safety sign is referenced as Attachment No. 2 in Spec Section 01500, paragraph 1.3.2.2.

## PROJECT SIGN

The graphic format for this 4'x6' sign panel follows the legend guidelines and layout as specified below. The large 4'x4' section of the panel on the right is to white with black legend. The US Army Corps of Engineers graphic symbol shall be shown on the 24 inch wide left panel.



### Project Description:

One to three line project title legend describes the work being done under this contract.

Color: Black; Typeface: 3" Helvetica Bold; Maximum line length: 42"

### Project Name:

One to three line identification of project or facility.

Color: Black; Typeface 1.5" Helvetica Bold; Maximum line length: 42"

Cross-align the first line of PROJECT NAME with the first line of the Corps Signature as shown.

### Contractor:

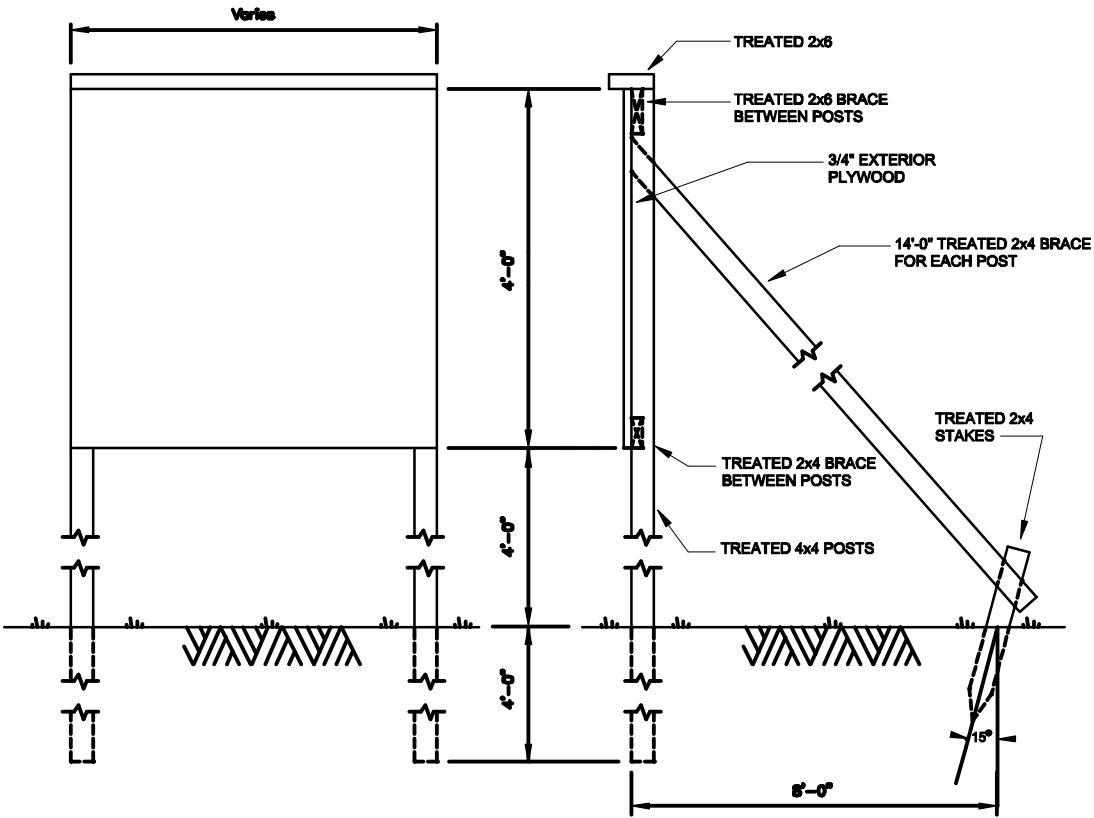
One to five line identification of prime contractors including: type(architect, general contractor, etc.), corporate or firm name, city, state.

Color: Black; Typeface: 1.25" Helvetica Bold; Maximum line length: 21"

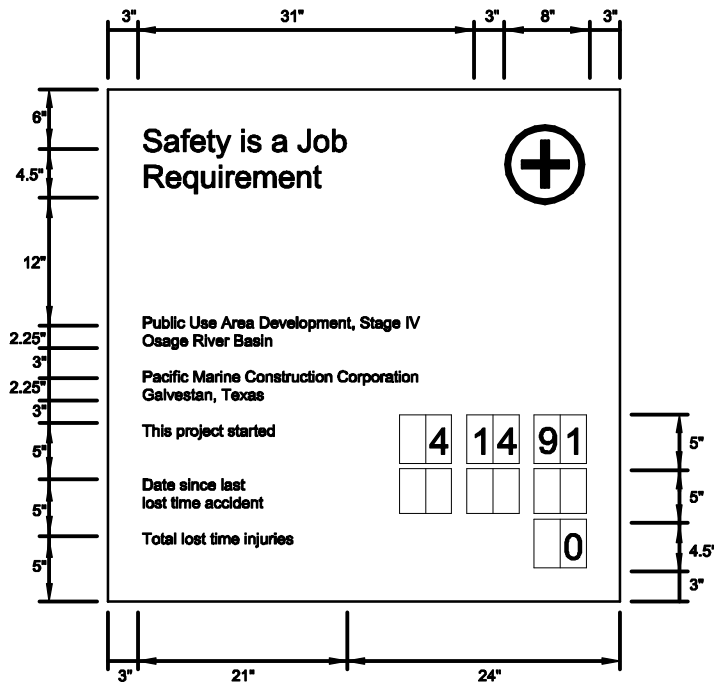
All typography is flush left and ragged right, upper and lower case with initial capitals only as shown.

Letter and word spacing to follow Corps Standards (EP 310-1-6a and 6b).

SIGN ERECTION DETAILS



## SAFETY SIGN



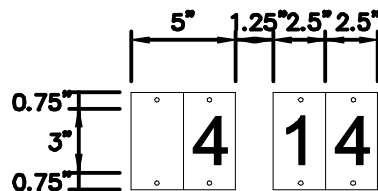
All typography is flush left and rag right, upper and lower case with initial capitals only as shown. Letter and word spacing to follow Corps Standards (EP 310-1-6a and 6b).

**Legend Group 1:** Standard two-line title "Safety is a Job Requirement" with (8" od.) Safety Green First Aid logo. Typeface: 3" Helvetiva Bold; Color: Black.

**Legend Group 2:** One to two-line project title legend describes the work being done under this contract and name of host project. Typeface: 1.5" Helvetica Regular; Color: Black; Maximum line length: 42".

**Legend Group 3:** One to two-line identification: name of prime contractor and city, state address. Typeface: 1.5" Helvetica Regular; Color: Black; Maximum line length: 42".

**Legend Group 4:** Standard safety record captions as shown. Typeface 1.25" Helvetica Regular; Color: Black.



Replaceable numbers are to be mounted on white 0.060 aluminum plates and screw-mounted to backdrop. Typeface: 3" Helvetica Regular; Color: Black; Plate size: 2.5"x 4.5".